Docket No.: 5288-0101PUS1

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Selvanathan NARAINSAMY et al.

Application No.: 10/562,672

Confirmation No.: 8276

Filed: December 29, 2005

Art Unit: N/A

For: TRANSACTION VERIFICATION SYSTEM

Examiner: Not Yet Assigned

### **LETTER**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Subsequent to the filing of the above-identified application on December 29, 2005, attached hereto is an English translation of the International Preliminary Examination Report (Form PCT/IPEA/409) that should be made of record in the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or to credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Dated: June 12, 2006

Respectfully submitted,

James M. Slattery

Registration No.: 28,380

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Attorney for Applicant

Attachments:

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

## PCT

NOTIFICATION CONCERNING
TRANSMITTAL OF COPY OF INTERNATIONAL
PRELIMINARY REPORT ON PATENTABILITY
(CHAPTER I OF THE PATENT COOPERATION
TREATY)

(PCT Rule 44bis.1(c))

To:

PFT BURGER, PATENT & TRADE MARK ATTORNEYS
10 Mount Argus Road
Umgeni Heights
Durban
KwaZulu-Natal
AFRIQUE DU SUD

Date of mailing (day/month/year)
12 January 2006 (12.01.2006)

Applicant's or agent's file reference PCT.3870.RAD

IMPORTANT NOTICE

International application No. PCT/ZA2004/000072

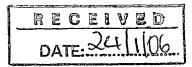
International filing date (day/month/year) 30 June 2004 (30.06.2004)

Priority date (day/month/year) . 30 June 2003 (30.06.2003)

Applicant

NARAINSAMY, Selvanathan

The International Bureau transmits herewith a copy of the international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)



The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Simin Baharlou

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 71 30

## PATENT COOPERATION TREATY

# INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

| Applicant's or agent's file reference PCT.3870.RAD                             | FOR FURTHER ACTION   | See item 4 below  |  |
|--|--|---|--|
| International application No. PCT/ZA2004/000072                                | International filing date (day/month/year) 30 June 2004 (30.06.2004) | Priority date (day/month/year)<br>30 June 2003 (30.06.2003) |  |
| International Patent Classification (8th<br>See relevant information in Form F | h edition unless older edition indicated)<br>PCT/ISA/237             |   |  |
| Applicant<br>NARAINSAMY, Selvanathan   |  |   |  |

| 1.       | This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).                               |  |  |  |  |
|----------|---|--|--|--|--|
| 2.       | This REPORT consists of a total of 5 sheets, including this cover sheet.  |  |  |  |  |
|          | In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead. |  |  |  |  |
| 3.       | 3. This report contains indications relating to the following items:  |  |  |  |  |
|          | Box No. I   | Basis of the report  |  |  |  |
|          | Box No. II  | Priority   |  |  |  |
|          | Box No. III   | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability   |  |  |  |
|          | Box No. IV  | Lack of unity of invention   |  |  |  |
|          | Box No. V   | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement                                      |  |  |  |
|          | Box No. VI  | Certain documents cited  |  |  |  |
|          | Box No. VII   | Certain defects in the international application   |  |  |  |
|          | Box No. VIII  | Certain observations on the international application  |  |  |  |
| 4.       | The International Bureau will c not, except where the applicant date (Rule 44bis .2).   | communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but makes an express request under Article 23(2), before the expiration of 30 months from the priority |  |  |  |
| <u> </u> |   |  |  |  |  |

|   | Date of issuance of this report<br>03 January 2006 (03.01.2006) |  |
|---|---|--|
| The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland | Authorized officer Simin Baharlou                               |  |
| Facsimile No. +41 22 740 14 35  | Telephone No. +41 22 338 71 30                                  |  |

Form PCT/IB/373 (January 2004)

## PATENT COOPERATION TREATY

|   | REC'D | 0.7 | VOX | 2005 |
|---|-------|-----|-----|------|
| I | WIPO  |     |     | PCT  |

| From | the |
|------|-----|
|------|-----|

INTERNATIONAL SEARCHING AUTHORITY

To:

| PIETER FRANCOIS THERON BURGER PFT BURGER, PATENT & TRADEMARK ATTORNEYS 10 MOUNT ARGUS ROAD, UMGENI HEIGHS, DURBAN P.O. BOX 546, DURBAN 4001 KWAZULU-NATAL, SOUTH AFRICA   |  | WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY  (PCT Rule 43bis.1) |  |  |  |   |  |
|---|--|--|--|--|--|---|--|
|   |  |  |  |  | Date of mailing (day/month/year)         | 03 NOV 2005                               |  |
|   |  |  |  |  | FOR FURTHER                              | ACTION                                    |  |
| App   | licant's   | or agent's file  | eletenee                                     |  | See paragraph 2 below                    |   |  |
| PCT   | .3870.I  | RAD  | Internal                                     | tional filing date                               | (day/month/year)                         | Priority date (day/month/year)            |  |
| ļ   |  | l application No.  | 1  |  |  | 30 June 2003 (30.06.2003)                 |  |
| PC7   | /ZA04  | 00072  | ation (IPC) or both r                        | 2004 (30.06.20<br>national classifica            | ation and IPC                            |   |  |
| 1   |  |  |  |  |  |   |  |
|   |  | 6F 17/60 and US  | Cl.: 705/64; 713/16                          | 0  |  |   |  |
| 1 -   | olicant  |  | A COLT A D.T                                 |  |  |   |  |
| NA  | RAINS  | AMY, SELVAN  | ATHAN  |  |  |   |  |
| 1   | . This o   | pinion contains ir   | dications relating to                        | the following ite                                | ems:                                     |   |  |
|   | $\boxtimes$  | Box No. I  | Basis of the opinion                         | 1  |  |   |  |
|   |  | Box No. II   | Priority                                     |  |  | tion at an and industrial applicability   |  |
|   |  | Box No. III  | Non-establishment                            | of opinion with                                  | regard to novelty, in                    | ventive step and industrial applicability |  |
|   |  | Box No. IV   | Lack of unity of in                          | vention  |  | industrial                                |  |
| Box No. V Reasoned statement under Rule 43b applicability; citations and explanat   |  |  | it under Rule 43 <i>l</i><br>ons and explana | bis.1(a)(i) with regard<br>tions supporting such | d to novelty, inventive step or muusiran |   |  |
|   |  | Box No. VI   | Certain documents                            | cited  |  |   |  |
|   | 同  | Box No. VII  | Certain defects in                           | the international                                | application                              |   |  |
|   | $\boxtimes$  | Box No. VIII   | Certain observation                          | ns on the interna                                | ational application                      | ·   |  |
| 2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. |  |  |  |  |  |   |  |
| If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.   |  |  |  |  |  |   |  |
|   | For further options, see Form PCT/ISA/220.             |  |  |  |  |   |  |
|   | 3. For further details, see notes to Form PCT/ISA/220. |  |  |  |  | Authorized officer                        |  |
| -   | Name a   | Mail Stop PCT, A   | ss of the ISA/ US<br>Attn: ISA/US            | opinion  | mpletion of this                         | Tames Trammell                            |  |
|   |  |  | 27 Septem                                    | ber 2005 (27.09.2005                             | Telephone No. 571-272-3600               |   |  |

Facsimile No. (571) 273-3201
Form PCT/ISA/237 (cover sheet) (April 2005)

# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

| International application No. |  |
|-------------------------------|--|
| International apparatus       |  |
|                               |  |
|                               |  |
| PCT/ZA04/00072                |  |
| 1 C1/2110 1/000 / 2           |  |

| Box No. I Basis of this opinion  | 1 |
|--|---|
| _  |   |
| 1. With regard to the language, this opinion has been established on the basis of:   |   |
| No. 1 is a represent application in the language in which it was filed   |   |
| a translation of the international application into, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).  |   |
| 2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:  |   |
| a. type of material  |   |
| a sequence listing   |   |
| table(s) related to the sequence listing   |   |
| b. format of material  |   |
| on paper   |   |
| in electronic form   |   |
| c. time of filing/furnishing   |   |
| contained in the international application as filed.   |   |
| filed together with the international application in electronic form.  |   |
| furnished subsequently to this Authority for the purposes of search.   |   |
| In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. |   |
| 4. Additional comments:  |   |
|  |   |
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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/ZA04/00072

| INTERNATION IN SECTION   |  |  |
|--|--|--|
| Box No. V Reasoned statement under Rule applicability; citations and expla | l to novelty, inventive step or industrial |  |
| applicability; citations and expla   | nations supporting -                       |  |
| 1. Statement . Novelty (N)   | Claims <u>1-16</u> Claims <u>NONE</u>      |  |
| Inventive step (IS)  | Claims <u>1-16</u> Claims <u>NONE</u>      |  |
| Industrial applicability (IA)  | Claims 1-16 Claims NONE                    |  |

## 2. Citations and explanations:

Claims 1-16 meet the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest the telecommunications client being programmed to require the entry of an authorization code into the telecommunications client as a precondition for further processing of the transaction authorization request, and the telecommunications client transmits a process outcome message to either or both the transaction processing server and the transaction processing client, which process outcome message: if the incorrect authorization code in entered, is constituted by a transaction cancellation signal; and if the correct authorization code is entered, is constituted by a transaction authorization signal.

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/ZA04/00072

## Box No. VIII Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the questions whether the claims are fully supported by the description, are made:

The drawings are objected to under PCT Rule 66.2(a)(v) as lacking clarity under PCT Article 7 because: the last figure (9/9) should be deleted because this figure is neither labeled nor mentioned in the specification, and the content of this figured is duplicated with Fig. 8.

Claims 3-7 are objected to under PCT Rule 66.2(a)(v) as lacking clarity under PCT Article 6 because claims 3-7 indefinite for the following reason(s): the claims refer back to "either of the preceding claims" or "any one of the preceding claims. The applicant needs to be precise which particular claim it is referred to.